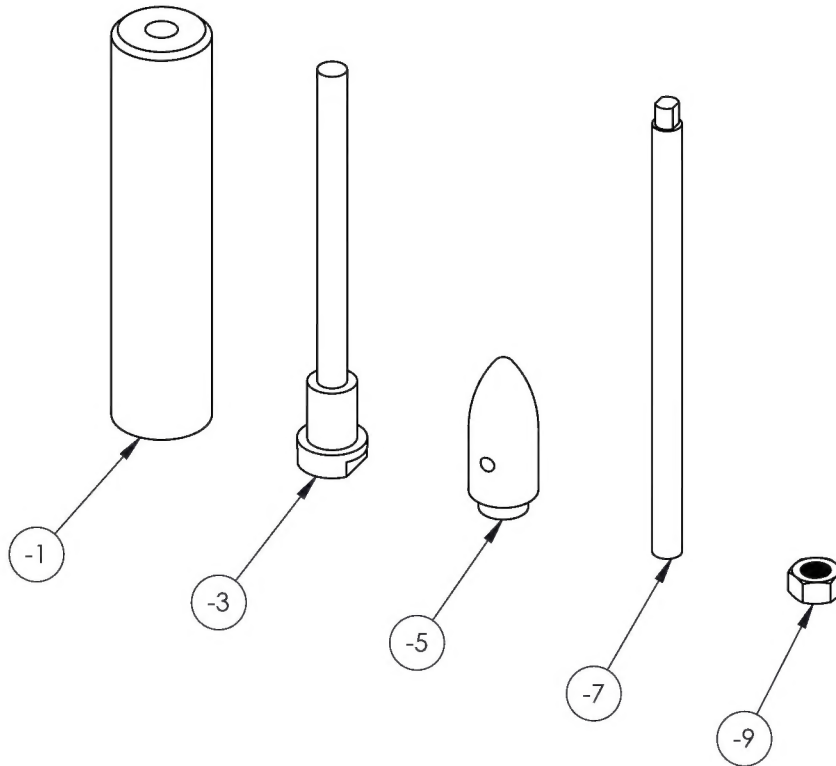


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REVISIONS

REV	DESCRIPTION	DATE	INITIAL	APPROVED
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NOTE
REF OLD RB T/N: RBEA93-3380-00

NSN: 5180-14-485-2212



RED BARN MACHINE

TITLE
TRB MAINTENANCE TOOLING

DWG NO. RBE332A93-3380-00

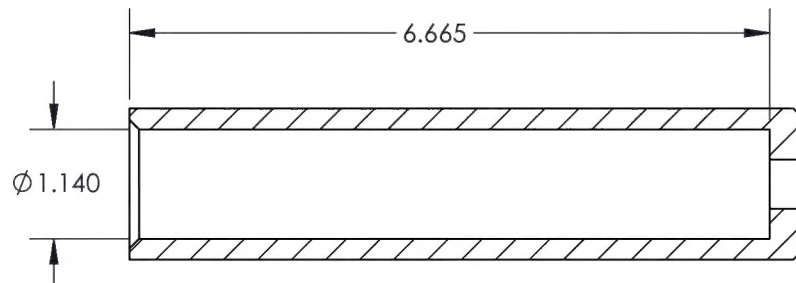
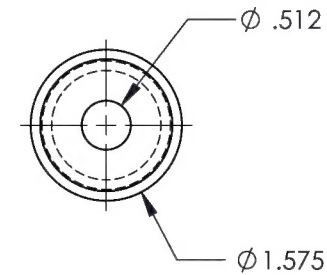
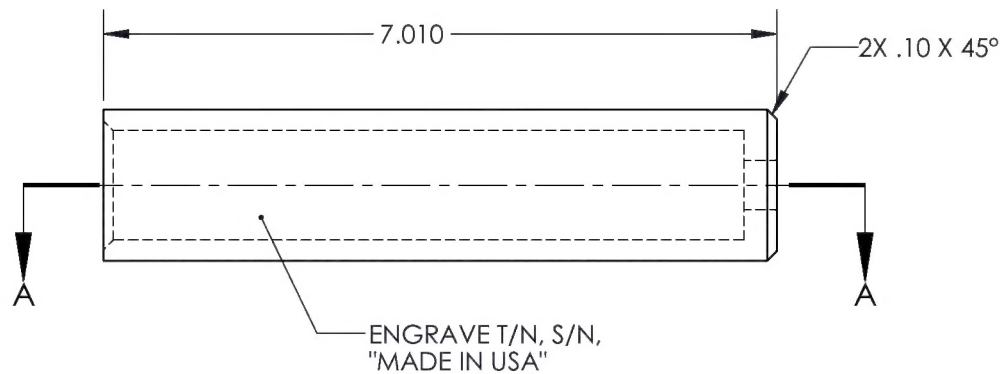
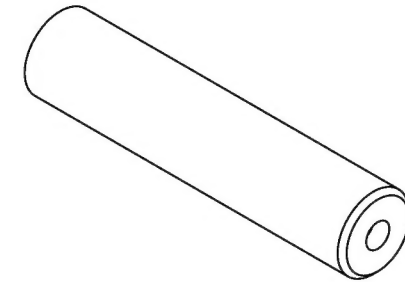
REV

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	TUBE	1018	Ø1-5/8 X 7-1/8	2
			-3	1	BOLT	4140	Ø1-1/4 X 7-1/4	3
			-5	1	CONE	1018	Ø1-1/4 X 2-7/8	4
			-7	1	STUD	STEEL	M12 x 1.5 MCMaster-CARR #98861A545 (MODIFIED)	5
		B/O	-9	1	NUT	STEEL	M12 x 1.5 MCMaster-CARR #91415A125	1

MAT'L	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	HEAT TREAT FINISH SPEC
SCALE 1:3	USED ON MODEL EUROCOPTER
DATE 6/30/2011	SHEET 1 OF 5

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



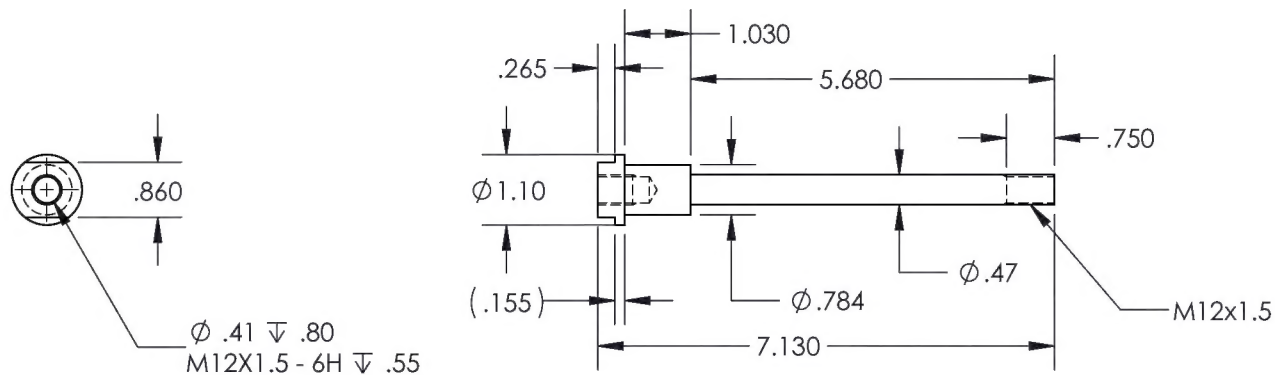
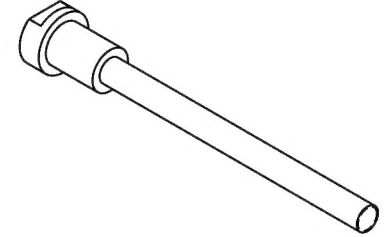
SECTION A-A

(-1)
TUBE



RED BARN MACHINE	
TITLE TRB MAINTENANCE TOOLING	
DWG NO. RBE332A93-3380-00-1	REV
MAT'L 1018	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 .XX ± .01 .X ± .1	HEAT TREAT FINISH CAD PLATE YELLOW
FRACTIONS ± 1/32 ANGLES ± 5°	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EUROCOPTER
SCALE 1:2	DATE 6/30/2011
SHEET 2 OF 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL

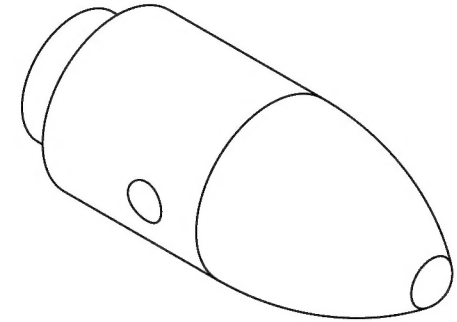
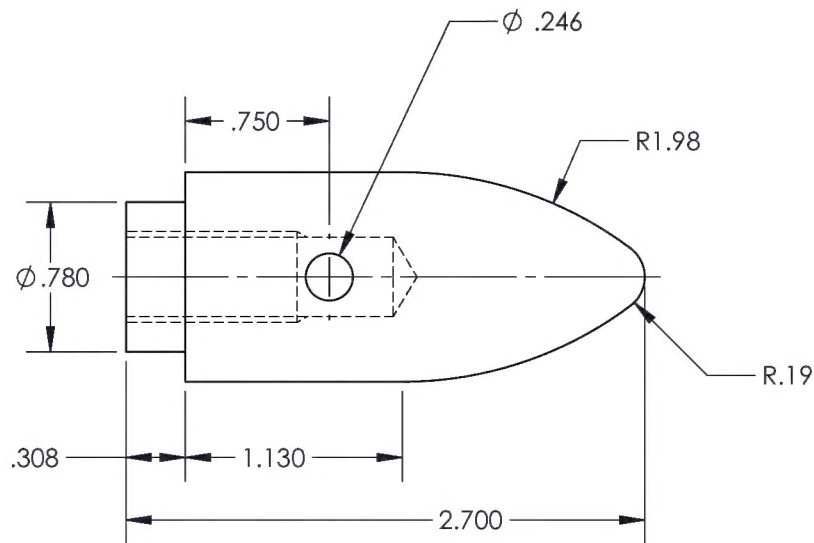
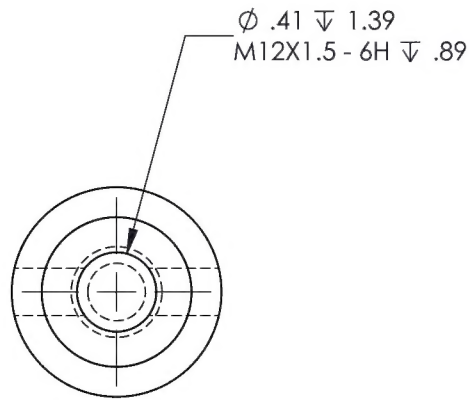


(-3)
BOLT

 RED BARN MACHINE	
TITLE TRB MAINTENANCE TOOLING	
DWG NO. RBE332A93-3380-00-3	REV
MAT'L 4140	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$	APPROVED  HEAT TREAT CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER
SCALE 1:3	DATE 6/30/2011
SHEET 3 OF 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL

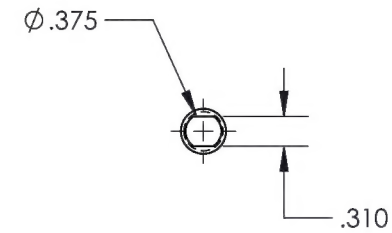
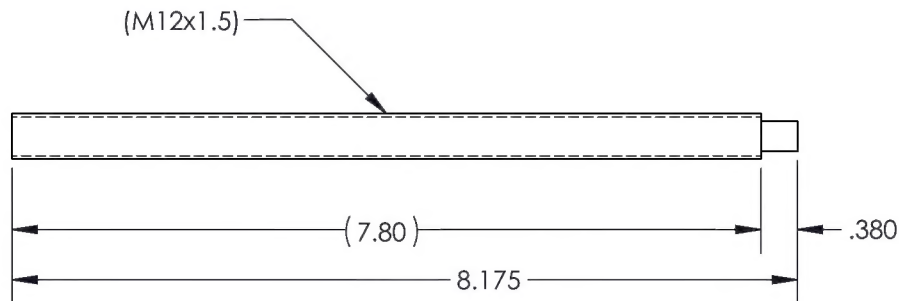
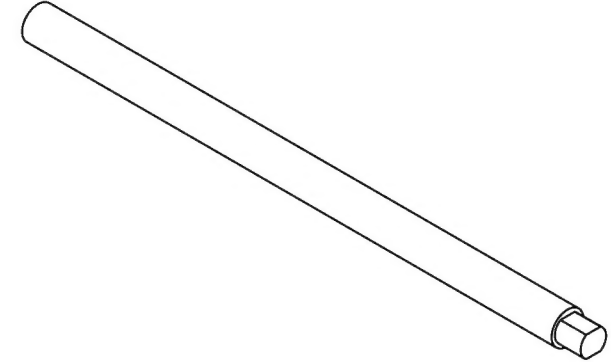


(-5)
CONE

RED BARN MACHINE	
TITLE TRB MAINTENANCE TOOLING	
DWG NO. RBE332A93-3380-00-5	REV
MAT'L 1018	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH BLACK OXIDE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EUROCOPTER
SCALE 1:1	DATE 5/2/2011
SHEET 4 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-7)
STUD

RED BARN MACHINE	
TITLE TRB MAINTENANCE TOOLING	
DWG NO. RBE332A93-3380-00-7	REV
MAT'L STEEL	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EUROCOPTER
SCALE 1:2	DATE 6/30/2011
SHEET 5 OF 5	